

VOLUME PHASE HOLOGRAPHY

1. Is there any way to duplicate the crystals after recording? *✓ No*
2. Is there any way to view more than one image at a time? *✓ No*
Record 1
Readout
2
same:
3. Can you view the image with other than laser illumination or eliminate the sintilation of laser illumination? *No*
4. What physical size image can you record in one shot? *trying not to work with large sizes*
5. Is there any way to selectively erase and rerecord? *could be*
No
6. Is the image perminent after fixing? *Not archive @ room temp.*
plasm. at low temp
↑
?

7. Just how do you make the recording?

8. What display options have you considered?

9. Resolution in terms of lines per mm.?

approx size few cm. 2, 1000 lines / cm of picture.

10. How many distinct images per cube?

*display option vidcon
s/n 1000's*

*high definition
1000*

11. Environmental Conditions on input and output?

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